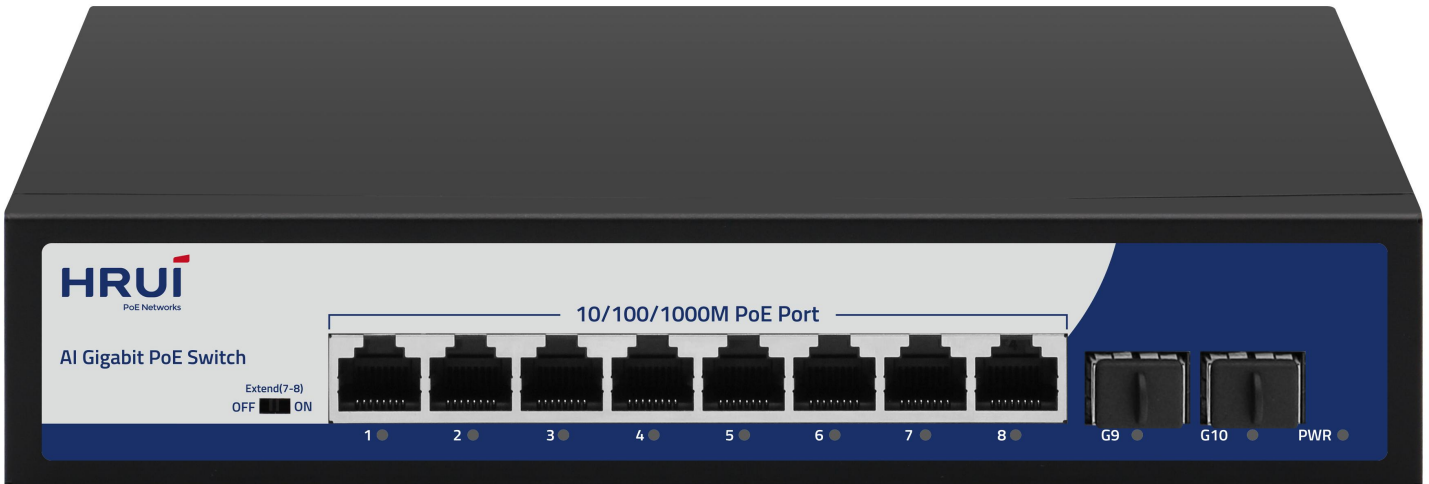


10-Port Gigabit PoE Switch



Product Highlights

- 8*1Gbps PoE ports+2*1Gbps SFP ports
- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, and IEEE 802.3x standards
- Ethernet Ports support 10/100/1000Mbps self-adaptive
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- The panel indicator LEDs will monitor the working status and assist in fault analysis
- Support Extend mode
- Support PoE priority
- Port 1 supports HiPoE 60W

Hardware Features

Description	Specification
Model	HR200-AFG-82NS-100
Interface	8*1Gbps PoE ports 2*1Gbps uplink RJ45 ports
Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE802.3x (Flow Control)
Switching Bandwidth	20Gbps
Packet Forwarding Rate	14.88Mpps
Packet Buffer	1Mbit
MAC Address Table	2K
Transmission Method	Store and Forward
PoE Standard	IEEE802.3af (15.4W) IEEE802.3at (30W)
PoE Port Output Voltage	DC 44-57V
PoE Ports	Port 1 supports HiPoE 60W Ports 2-8 PoE power output <30W
PoE Power Budget	90W
Power Supply	AC 100-240V 50/60Hz DC 52V 1.92A
Mainboard Power Consumption	6.5W
Structure Information	Product Dimensions: 220*161*44.5mm Packaging Dimensions: 315*215*85mm Product Net Weight: 0.89KG Product Gross Weight: 1.24KG
Packing Information	Carton Dimensions: 445*445*335mm Packing Quantity: 10PCS Packing Weight: 13.4KG
Package Contents	Switch 1pcs, Power Cord 1pcs, Manual 1pcs, Certificate of Inspection 1pcs
Fan Quantity	0
Installation	Desktop
Certification	CE, FCC, RoHS
Surge Protection	Port Surge: Common mode 4KV, Differential mode 2KV(Class B) Electrostatic ESD: Air 8KV, Contact 6KV(Class C)

Hardware Features

Description	Specification
Operating Temperature	0~40°C
Storage Temperature	-40~70°C
Operation Humidity	10%~90%, non condensing
Storage Humidity	5%~95%, non condensing
PWR Green LED	On: Powered on Off: Powered off
Ports 1-10 Green LED	On: Link normal Off: Link blocked Flashing: Data transmitting
Extend Mode Button	OFF: Normal mode, all ports can communicate with each other, transmission distance is within 100 meters, transmission rate is 10/100/1000Mbps adaptive(PoE Watchdog off) ON: Extend mode, when the PoE port is in Extend mode, ports 7-8 force 10Mbps to extend the transmission distance to 250meters, and automatically activate the PoE watchdog mode

Product Structure Diagram

